

In the Abstract:

~~Method for preparing an~~ An additive for thermoplastic materials is prepared to achieve controlled degradation thereof, ~~yet allowing manufacture and the manufacturing~~ of very light coloured thermoplastics. The thermoplastics may be processed by ~~means like~~ film blowing, extrusion and injection moulding molding. A ferric(III) salt is reacted with a C20-C24 fatty acid or derivative thereof under formation of a fat-soluble ferric (III) compound in a process where a suitable oxidizing agent ensures that all the iron in the end product is maintained in the ferric state.—~~The invention further relates to the additive as such, a method for preparing modified thermoplastics with such additive and finally the thus modified thermoplastic materials.~~